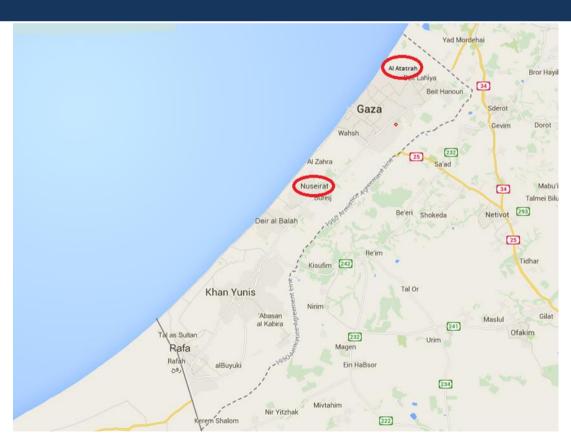


Contract No.: AID-294-I-00-12-00002

Task Order No.: AID-294-TO-15-00008

Gaza - Construction of Reservoirs and Pumping Facilities Package I

MONTHLY PROGRESS REPORT



Prepared by: The Morganti Group, Inc.

October - November, 2015



Construction Monthly Progress Report

Contract No.: AID-294-I-00-12-00002

Task Order No.: AID-294-TO-15-00008

Gaza - Construction of Reservoirs and Pumping Facilities Package I

Reporting Period: October 26, 2015 - November 30, 2015

Contractor: The Morganti Group, Inc.

DISCLAIMER

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Abbreviation

ACOTR Alternate Contracting Officer Technical Representative

CD Calendar Day
CE Chief Engineer
CEng Contracts Engineer

CMC Construction Management Contractor CMWU Coastal Municipalities Water Utility

CO Contracting Officer
COB Close of Business
COP Chief of Party

COR Contracting Officer Representative

CQC Contractor Quality Control

CQCP Contractor Quality Control Program
CRMP Construction Risk Management Plan

CV Curriculum Vita
DCL District Civil Liaison

FO Field Order HR High Risk

HSE Health & Safety Engineer IQC Indefinite Quantities Contract

LR Low Risk

M Moderate Risk

MH Medium-High Risk

ML Medium-Low Risk

MRR Material Receiving Report

NCN Non Compliance Notice

NUC Notice of Unsafe Conditions
O&M Operation and Maintenance

OSHA Occupational Safety and Health Act (both Federal and State)

PA Palestinian Authority
PCO Project Control Officer
PIO Public Information Officer

PM Project Manager
PSU Program Support Unit
PWA Palestinian Water Authority

QA Quality Assurance
QC Quality Control
RE Resident Engineers
RFI Request for Information

RFTOP Request for Task Order Proposal

SAK Saqqa and Khoudary SC Sup-Contractor

SOP Standard Operating Procedure TMGI The Morganti group Inc.

TO Task Order
TOL Task Order Leader
TOM Task Order Manager

USAID United States Agency for International Development

VO Variation Order

VOR Variation Order Request

WBG West Bank Gaza

WBWD West Bank Water Department



1. Task Order Overview

1.1. Description of the Task Order:

Infrastructure in Gaza suffers from years of neglect and lack of investment. The USAID Mission Infrastructure Needs Program II (INP II) focuses on the rehabilitation and construction of roads, schools, and water & wastewater projects. The USAID objective is to help the Palestinian economy by improving Palestinians access to basic infrastructure and services.

The objective of this Task Order is to construct two new water reservoirs, two new booster pump stations, and their associated supply and distribution pipelines, in order to improve distribution and increase access to clean drinking water to the population of Gaza, the first is Al Atatrah area located north of the Gaza Strip, the project at Al Atatrah area includes the construction of a 3800m3 ground reservoir that will be constructed in place of Al Atatrah abandoned elevated water tank "deteriorated to be demolished", and also includes the supply and installation of a Skid Mounted Booster Pump Station and the supply and installation of a new Booster Pump Station connected to a new UPVC distribution network with an approximate total length of 6.3 KLM varying in diameter. The second area is Nuseirat, located in the heart of the Gaza Strip, the Nuseirat project includes the construction of a 3800m3 ground reservoir and a new Booster Pump Station connected to a new UPVC distribution network with an approximate total length of 5.2 KLM varying in diameter.

1.2. Task Order Information

Duning t Name	Gaza - Construction of Reservoirs and Pumping Facili-		
Project Name:	ties Package I		
Indefinite Quantity Contract No:	AID-294-I-00-12-00002		
Task Order No	AID-294-TO-15-00008		
Award Date	September 21, 2015		
NTP Date	October 26, 2015		
Contract Value	USD 10,275,276.16		
BOQ Line Item Amount	USD 9,527,437.56		
Day Work Amount	USD 747,838.60		
Start Date of Construction Activity	Planned for January 2016		
Contractual Period of Performance:	610 Calendar Days		
Contractual End Date:	June 26, 2017		
Project Location (Area and gover-	The project is located in Gaza Strip (Al Atatrah &		
norate)	Nuseirat)		

1.3. Task Order Key Personnel:

No.	Name	Position	Start Date on Site	
1	1 Samir Arafat Task Order Manager		Reported to the site on Oct. 26, 2015	
2	2 Suhail Omar Quality Control Manager		Reported to the site on Oct. 26, 2015	
3 Haneen Abu Harb		Safety and Environmental Compliance Officer (F)	Reported to the site on Oct. 26, 2015	
4	4 Haytham Herzallah Project Control Engineer		Reported to the site on Oct. 26, 2015	
5	Rami Mosabeh	Surveyor	Reported to the site on Oct. 26, 2015	



2. Scope of Work:

2.1 Construction of Al Atatrah Reservoir and Pumping Facilities

2.1.1. Project General Information

Project Name:	Al Atatrah Reservoir and Pumping Facilities		
Indefinite Quantity Contract No	AID-294-I-00-12-00002		
Task Order No	AID-294-TO-15-00008		
Award Date	September 21, 2015		
NTP Date	October 26, 2015		
Contract Value	USD 4,698,583.73		
Start Date of Construction Activity	Planned for January 2016		
Contractual Period of Performance:	610 Calendar Days		
Contractual End Date:	June 26, 2017		
Project Location (Area and governorate)	Bait Lahia - North Governorate.		

2.1.2. Vantage photo:





2.1.3. Project Key Maps



Al Atatrah Reservoir and Pumping Facilities

This project includes constructing a new water reservoir and booster pump station along with supply and distribution piping. Project elements consist of the following:

A. Construction of Facilities

- 1. Al Atatrah Reservoir-Construct new 3,800 m3
- 2. Al Atatrah Booster Pump Station Construct new
- 3. Al Atatrah Skid Mounted Booster Pump Station Furnish & Install new

B. Construction of New Supply & Distribution Pipelines

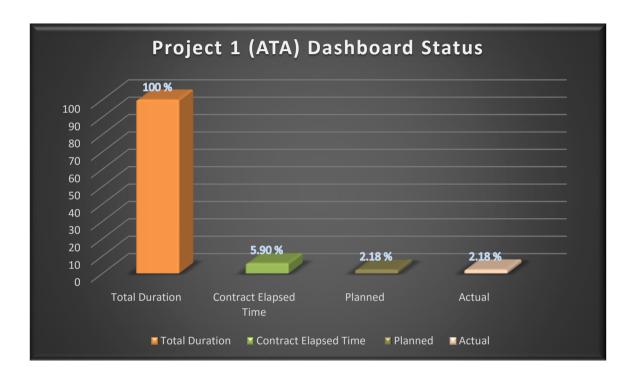
- 1. Supply Line 1 (280 mm x 0.63 km and 160 mm x 1.34 km)
- 2. Supply Line 2 (225 mm x 1.61 km)
- 3. Supply Line 3 (280 mm x 0.97 km)
- 4. Distribution Line 1 (355 mm x 0.07 km and 225 mm x 0.76 km)
- 5. Distribution Line 2 (315 mm x 0.93 km



2.1.4. Project Dashboard Status

Contract Elapsed Time as of November 30 ,2015 [%]	5.90%
Planned Percentage of Completion through November 30 ,2015 [%]	2.18%
Actual Percentage of Completion through November 30 ,2015 [%]	2.18%
Float (Days)	On schedule

* Planned Percentage of Completion and Actual Percentage of Completion indicated upon the original CPM base line schedule.





2.2. Construction of Nuseirat Reservoir and Pumping Facilities

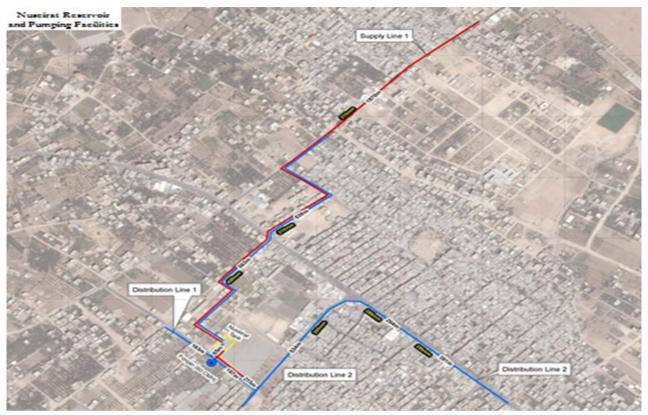
2.2.1. Project General Information

Project Name:	Nuseirat Reservoir and Pumping Facilities		
Indefinite Quantity Contract No	AID-294-I-00-12-00002		
Task Order No	AID-294-TO-15-00008		
Award Date	September 21, 2015		
NTP Date	October 26, 2015		
Contract Value	USD 4,828,853.83		
Start Date of Construction Activity	Planned for January 2016		
Contractual Period of Performance:	610 Calendar Days		
Contractual End Date:	June 26, 2017		
Project Location (Area and governorate)	Nuseirat - Middle Governorate.		

2.2.2. Vantage photo:



2.2.3. Project Key Maps



Nuseirat Reservoir and Pumping Facilities

This project includes constructing a new water reservoir and booster pump station along with supply and distribution piping. Project elements consist of the following:

A. Construction of Facilities

- 1. Nuseirat Reservoir Construct new 3,800 m3
- 2. Nuseirat Booster Pump Station Construct new.

B. Construction of New Supply & Distribution Pipelines

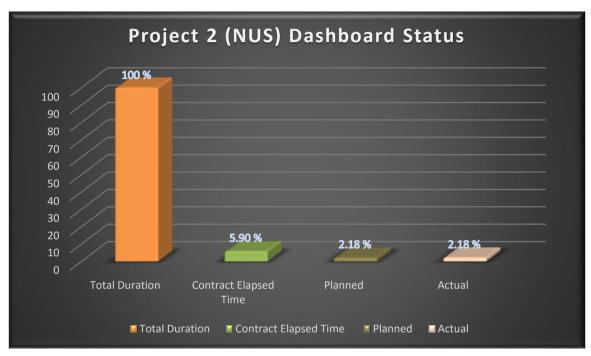
- 1. Supply Line 1 (315 mm x 1.92 km)
- 2. Supply Line 2 (280 mm x 0.28 km)
- 3. Supply Line 3 (110 mm x 0.13 km)
- 4. Distribution Line 1 (500 mm x 0.21 km)
- 5. Distribution Line 2 (500 mm x 0.12 km)
- 6. Distribution Line 3 (355 mm x 0.61 km and 280 mm x 0.70 km)
- 7. Distribution Line 4 (400 mm x 0.580 km and 315 mm x 0.64 km)



2.2.4. Project Dashboard Status

Contract Elapsed Time as of November 30 ,2015 [%]	5.90%
Planned Percentage of Completion through November 30 ,2015 [%]	2.18% *
Actual Percentage of Completion through November 30 ,2015 [%]	2.18% *
Float (Days)	On schedule

* Planned Percentage of Completion and Actual Percentage of Completion indicated upon the original CPM base line schedule.





3. Safety

Morganti is preparing specific health and safety program plan to be implemented in the project. The plan includes awareness program, training program, meetings and audit/inspection program.

3.1. Safety Meetings

3.1.1. <u>Project 1 (ATA)</u>

No toolbox meetings were conducted during this reporting period

Date	Tool Box No.	Location	Description

3.1.2. <u>Project 2 (NUS)</u>

No toolbox meetings were conducted during this reporting period

Date	Tool Box No.	Location	Description

3.2. Accident Status

3.2.1. <u>Project 1 (ATA)</u>

No accidents were reported during this reporting period.

3.2.2. <u>Project 2 (NUS)</u>

No accidents were reported during this reporting period.

3.3. Notice of Unsafe Condition

3.3.1. <u>Project 1 (ATA)</u>

Zero notice was issued during this reporting period.

3.3.2. <u>Project 2 (NUS)</u>

Zero notice was issued during this reporting period.

4. Environmental Compliance

Environmental Monitoring & Mitigation Plan was prepared and submitted to CMC/BV on November 22, 2015 for approval

4.1.1. <u>Project 1 (ATA)</u>

None reported during this reporting period.

4.1.2. <u>Project 2 (NUS)</u>

None reported during this reporting period

5. Traffic Control Measures

5.1.1. <u>Project 1 (ATA)</u>

None reported during this reporting period.

5.1.2. <u>Project 2 (NUS)</u>

None reported during this reporting period.



6. Risk Management & Mitigation Measures

Specific Construction Risk Management Program (CRMP) will be prepared and submitted for CMC approval in the next reporting period.

6.1. Risk Register Log

6.1.1.1. Project 1 (ATA)

None issued during this reporting period.

6.1.1.2. Project 2 (NUS)

None issued during this reporting period.

For more information, please refer to Annex K.

7. Community Outreach

7.1.1. <u>Project 1 (ATA)</u>

Following receipt of the NTP and the site handing over, The Morganti Group, Inc. prepared the Project's Flyers and sent them to USAID for approval, once approved by USAID, Flyers will be printed and distributed. For more details, please refer to Annex **H.** Furthermore, and as per the RFTOP requirements, Two Temporary project signs should be provided. The locations were determined and approved by all stakeholders

7.1.2. <u>Project 2 (NUS)</u>

Following receipt of the NTP and the site handing over, The Morganti Group, Inc. prepared the Project's Flyers and sent them to USAID for approval, once approved by USAID, Flyers will be printed and distributed. For more details, please refer to Annex H. Furthermore, and as per the RFTOP requirements, Two Temporary project signs should be provided. The locations were determined and approved by all stakeholders

8. Gender Action Plan

During this reporting period, the following actions were taking place under the gender plan within the Gaza I - Construction of Reservoirs and Pumping Facilities Package I TMGI will provide sanitary facilities and making the sites accessible for females as well as for males. TMGI employed two females, an environmental engineer and an office manager to coordinate the works.

Furthermore, our Subcontractor also hired a female office engineer.



9. Coordination and Meetings

Six meetings were held during the month of November:

Coordination Meeting					
Date	Attendees	Subject	Description	Location	
October 28, 2015	USAID, Major ADAM, CMC/BV,TMG I and SAK		Major Adam confirmed that both USAID projects have been assigned the number of 1295 and that the material lists have all been uploaded into the GRAMM system and that the approval process has begun with many of the items listed in the 1295 list are approved.	ERZ	
November 18, 2015	USAID, CMC/BV,PWA ,CMWU, TMGI & SAK	Post award meeting – For more de- tails refer to Annex H	USAID and PWA & CMWU Opining remarks by USAID Remarks by PWA and CMWU 2.Black & Veatch Task orders overview. CMC Organization Charts. Areas of Note. Safety Requirements. Environmental Requirements. QA/QC Requirements. Security & Coordination. 3.Morganti Contractor's General Approach and Preparation. Mobilization Status	Grand Park hotel- Ramallah	
November 20, 2015	USAUD & TMGI	Discuss key staff	Discuss the proposed key staff in Gaza projects.	USAID office	
November 22, 2015	2015 Mariam Abu Ghosh GRAMMS processing procedure		Discuss the GRAMMS processing procedure.	Civil Affairs- Ramallah	
November 23, 2015	November 23, 2015 UNOPS & GRAMMS TMGI Brief		How to use GRAMM system and provide the access address to our appointed project manager.	UNOPS	
November 24, 2015 CMC & TMGI Security plan		Discuss the security plan of the different storage areas and primary offices.	CMC main office Ramallah		



Several internal meeting were held by Morganti to introduce the staff and the SC to USAID work program, approach, organization and procedures. The contractor manual was reviewed and levels of authority and communication protocol was thoroughly discussed during 4 successive day long meetings.

10. Site Visitors

The following table shows the site visitors during this reporting period:

Date	Time	Representative	Representing	Remarks		
Project 1 (ATA)						
November 24, 2015	11:00 am	Ghassan Alami	TMGI	Al Atatrah Site Possessing		
November 24, 2015	11:00 am	Merwan Al-Bardwell	PWA	Al Atatrah Site Possessing		
November 24, 2015	11:00 am	Ayman Husain	PWA	Al Atatrah Site Possessing		
Project 2 (NUS)						
November 10, 2015	10:00 am	Merwan Al-Bardawel	PWA	Nuseirat Site Possessing		
November 10, 2015	10:00 am	Ahmad Shaker	CMWU	Nuseirat Site Possessing		

11. Progress and Scheduling

The Construction phase did not start during this reporting period. Following the NTP, the pre-construction submittals and the mobilization activities were immediately started and are still on-going.

The Preliminary Progress Schedule (60 Day Plan of Operation) submittal was submitted during this reporting period, while the CPM submittal is still under preparation and will be submitted during the next reporting period.

For more details, please refer to Annex B.

11.1. Activities During This Reporting Period

11.1.1. <u>Project 1 (ATA)</u>

- 11.1.1.1. Preparation of Pre-construction submittals.
- 11.1.1.2. Handing over site's bench marks
- 11.1.1.3. Sites possessing.
- 11.1.1.4. Mobilization Preparation.
- 11.1.1.5. Start Dilapidation Survey.

11.1.2. <u>Project 2 (NUS)</u>

- 11.1.2.1. Preparation of Pre-construction submittals.
- 11.1.2.2. Handing over site's bench marks
- 11.1.2.3. Sites possessing.
- 11.1.2.4. Mobilization Preparation



11.2. Planned Activities for Next Month

11.2.1. Project 1 (ATA)

The following are the main activities planned for next reporting period:

- 11.2.1.1. Prepare and submit all remaining pre-construction submittals.
- 11.2.1.2. Continue preparation and submit the construction submittals.
- 11.2.1.3. Continue the mobilization activities
- 11.2.1.4. Coordination with the CMWU & PWA.
- 11.2.1.5. Prepare procurement orders for mobilization requirements and ABC material.

11.2.2. Project 2 (NUS)

The following are the main activities planned for next reporting period:

- 11.2.2.1. Prepare and submit all remaining pre-construction submittals.
- 11.2.2.2. Continue preparation and submit the construction submittals.
- 11.2.2.3. Continue the mobilization activities
- 11.2.2.4. Coordination with the CMWU & PWA.
- 11.2.2.5. Prepare procurement orders for mobilization requirements and ABC material.

12. Indicators

12.1. **Project 1 (ATA)**

12.1.1. Indicator 1: Quantity of drinking water available as a result of USG Assistance

Project 1:	Total number of	Male		Fema	le
Al Atatrah	Beneficiaries	No.	%	No.	%
Target	59,444	30,316	51%	29,128	49%
Actual	0	0	0%	0	0%

12.1.2. Indicator 2: Person Days of employment generated, for this reporting period

Project 1:	Total number	Male	Female
Al Atatrah	(Person Days)	No.	No.
Target	18350	16384	1966
Actual Previously	-	-	-
Actual during this reporting period	178.3	162.8	15.5
Total actual	178.3	162.8	15.5

12.2. <u>Project 2 (NUS)</u>

12.2.1. Indicator 1: Quantity of drinking water available as a result of USG Assistance

Project 2:	Total number of	Male		Female	
Nuseirat	Beneficiaries	No.	%	No.	%
Target	59,444	30,316	51%	29,128	49%
Actual	0	0	0%	0	0%



12.2.2. Indicator 2: Person Days of employment generated. for this reporting period

Project 2:	Total number	Male	Female
Nuseirat	(Person Days)	No.	No.
Target	18350	16384	1966
Actual Previously	-	-	-
Actual during this reporting period	178.3	162.8	15.5
Total actual	178.3	162.8	15.5

13. Working / Non - Working Days

13.1. <u>Project 1 (ATA)</u>

1	Total Period of Performance (Original)	610
2	Total Excusable delays/approved extensions	0
3	Modified Period of Performance	-
4	Modified Completion Date	-
5	No. of Working Days during this reporting Period	31
6	Accumulated Working Days	31
7	Total No. of non-working days (Holidays and weekends) during this	5
	reporting Period	
8	Accumulated non-working days (Holidays and weekends)	5
9	No. of other non-working days during this month	0
10	Accumulated other non-working days	0

13.2. <u>Project 2 (NUS)</u>

1	Total Period of Performance (Original)	610
2	Total Excusable delays/approved extensions	0
3	Modified Period of Performance	-
4	Modified Completion Date	-
5	No. of Working Days during this reporting Period	31
6	Accumulated Working Days	31
7	Total No. of non-working days (Holidays and weekends) during this reporting Period	5
8	Accumulated non-working days (Holidays and weekends)	5
9	No. of other non-working days during this month	0
10	Accumulated other non-working days	0

14. Material & equipment delivered to site

14.1. Project 1 (ATA)

None issued during this reporting period

14.2. Project 2 (NUS)

None issued during this reporting period For more details, please refer to Annex **A**



15. Site Memos

15.1. Project 1 (ATA)

None issued during this reporting period

15.2. Project 2 (NUS)

None issued during this reporting period For more details, please refer to Annex **D**

16. Inspection Requests

16.1. Project 1 (ATA)

None issued during this reporting period

16.2. Project 2 (NUS)

None issued during this reporting period. For more details, please refer to Annex **E**

17. Quality Control and Test Results

The Quality Control Plan (QCP) will be submitted to CMC / BV for approval in the next reporting period.

17.1. Test Results

17.2. Project 1 (ATA)

None issued during this reporting period

17.3. Project 2 (NUS)

None issued during this reporting period

18. Submittals

Both pre-construction and construction submittals are ongoing. It is expected that all preconstruction submittals will be submitted next reporting period, while the construction submittals will be on going during the next reporting period.

For more information, please refer to Annex F.

19. Request for Information

19.1. Project 1 (ATA)

None issued during this reporting period

19.2. Project 2 (NUS)

None issued during this reporting period

For more information, please refer to Annex G.

20. Transmittals

20.1. Correspondence from USAID

No.	Description	Date
1	Notice-to-Proceed (NTP)	October 26, 2015



2	No objection to Subcontractors	November 17, 2015
3	Key Personnel Approval / Task Order Manager	November 23, 2015

20.2. Outgoing / Incoming USAID Transmittals (TMGI /USAID)

Date	Contractor	Sender / Recip-	Subject
Duce	Trans. No.	ient	Subject
October 30, 2015	By Email	TMGI/USAID	Al Atatrah & Nuseirat Reservoirs and Pump-
November 03, 2015	By Email	USAID/TMGI	ing Facilities - Gaza I AID-294-I-00-12-00002
ŕ	, and the second		- AID-294-TO-15-00008 - Key Personnel -
November 3, 2015	By Email	TMGI/USAID	No Objection Request
November 04, 2015	By Email	USAID/TMGI	
November 04, 2015	By Email	TMGI/USAID	
November 11, 2015	By Email	TMGI/USAID	
November 27, 2015	By Email	TMGI/USAID	
October 30, 2015	By Email	TMGI/USAID	Al Atatrah & Nuseirat Reservoirs and Pumping Facilities - Gaza I AID-294-I-00-12-00002
November 02, 2015	By Email	TMGI/USAID	- AID-294-TO-15-00008 -Subcontractor Pro-
November 08, 2015	By Email	TMGI/USAID	file - No Objection Request
November 02, 2015	By Email	TMGI/USAID	Al Atatrah & Nuseirat Reservoirs and Pumping Facilities - Gaza I AID-294-I-00-12-00002
November 08, 2015	By Email	TMGI/USAID	- AID-294-TO-15-00008 -Third Tier Contrac-
November 11, 2015	By Email	TMGI/USAID	tors & 3rd party lab - Vetting Approval
November 14, 2015	By Email	TMGI/USAID	
November 17, 2015	By Email	TMGI/USAID	
November 10, 2015	By Email	TMGI/USAID	FW: MGI Area - Applications for issuing an entry permits to the West Bank - Gaza & SWJ
			Post Award Meeting.
November 24, 2015	By Email	TMGI/USAID	FW: TO-15-00008- GAZI Work Start An- nouncement Flyer
November 29, 2015	By Email	TMGI/USAID	Houncement Pryer
November 24, 2015	By Email	TMGI/USAID	RE: Al Attatreh & Nusairat Reservoir and Pumping Facilities - Gaza II AID-294-I-00-12-
November 24, 2015	By Email	USAID/TMGI	00002 - AID-294-TO-15-00008 - Vetting Request
November 25, 2015	By Email	TMGI/USAID	quest
November 29, 2015	By Email	TMGI/USAID	GAZI & GAZII CMWU contact person



20.3. Transmittals from Contractor to Engineers

S/No.	Description	Submitting Date
TRS.00008.C-E- 001	 Pre-Construction Submittals: 1. Bank Guarantee Certificate. 2. Scheduling Qualification Submittal. 3. Temporary Project Signs. 4. Engineers Primary Field Office. 	November 11, 2015
TRS.00008.C-E- 002	Pre-Construction Submittals: 1. Engineers Computer systems and Miscellaneous. 2. Lists Of Permits and Licenses.	November 16, 2015
TRS.00008.C-E- 003	Pre-Construction Submittals: 1. Environmental Monitoring & Mitigation Plan. 2. Perliminary Progress Schedule Submittal (60 Day Plan of Operation). 3. Engineer's Primary & Secondary Field Offices Furniture. 4. Storage Yard. 5. Engineer's Secondary Field Office. 6. General Construction Method Statement. 7. Dilapidation Survey for AL1 (Distribution line from St.1+000 to St.1+980 at AL Atatrah).	November 21, 2015
TRS.00008.C-E- 004	Pre-Construction Submittals:1. Shop Drawings Frame.2. Nuseirat Temporary Project Signs Location.	November 26, 2015
TRS.00008.C-E- 005	Pre-Construction Submittals: 1. Project's insurance policies.	November 28, 2015
TRS.00008.C-E- 006	Pre-Construction Submittals: 1. Third Party Testing Labs.	November 29, 2015

20.4. Transmittals from Engineers to Contractor

S/No.	Description	Submitting Date
TRS.00008.E-C- 001	Task Order 15-00008, Conformed Documents.	October 27, 2015
TRS.00008.E-C- 002	 Submittal Review Comments: Bank Guarantee Certificate. Scheduling Qualification Submittal. Engineers Computer systems and Miscellaneous. Lists of Permits and Licenses. Engineer's Primary & Secondary Field Offices Furniture. 	November 23, 2015
TRS.00008.E-C- 003	Submittal Review Comments: 1.Temporary Project Signs.	November 29, 2015
TRS.00008.E-C- 004	Submittal Review Comments: 1.Engineers Primary Field Office.	November 30, 2015
TRS.00008.E-C- 005	Submittal Review Comments: 1.Engineer's Secondary Field Office. 2.Shop Drawings Frame.	November 30, 2015



21. Payments

None issued during this reporting period.

Invoice No.	Invoiced Amount	Cumulative Amount	Task Order Amount	Remaining Amount	Date Sub- mitted to B&V

22. Variation Orders

None issued during this reporting period.

23. Variation Order Requests

None issued during this reporting period.

24. Obstacles and Challenges

24.1. <u>Project 1 (ATA)</u>

The project is still in the preparation phase, accordingly, there are no seen obstacles observed.

24.2. <u>Project 1 (ATA)</u>

The project is still in the preparation phase, accordingly, there are no seen obstacles observed



25. Progress Photos 25.1. Project 1 (ATA)



(TMGI & SAK Staff Meeting)



(Handing Over of Al Atatrah Bench Mark)





(Dilapidation Survey Alignment 1(Supply Line 1) At St. 1+490 LHS)



(Al Atatrah Site Possessing)





(Al Atatrah Site Possessing)



25.2. Project 2 (NUS)



(TMGI & SAK Staff Meeting)



(Handing Over of Bench Mark)





(Handing Over of Bench Mark)



(Site Possessing)



ANNEXES



Annex A - Materials- Equipment Receiving Log



• Project 1 (ATA)

Materials Delivered on Site:

Item	Description	Quantity	Location
-	-	-	-

Equipment on Site:

Description	Quantity	Hours
-	-	-

• Project 2 (NUS)

Materials Delivered on Site:

Item	Description	Quantity	Location
-	-	-	-

Equipment on Site:

Description	Quantity	Hours
-	-	-



Annex B – Updated Preliminary Progress Schedule (60 Day Plan of Operation)



610.00 0.00 0.00 0.00 0.00 0.00 0.00 1.00 15.00 2.00 2.00 2.00 2.00 1.00 10.00	26-Oct-15 A 26-Oct-15 A 26-Oct-15 A 27-Oct-15 A 11-Nov-15 01-Dec-15 23-Nov-15 12-Jan-16 01-Dec-15 06-Jan-16	25-Jun-17 25-Jun-17* 23-Jan-16* 21-Jan-16* 29-Oct-15 A 02-Dec-15 01-Dec-15 17-Jan-16 05-Jan-16 02-Dec-15 02-Dec-15 02-Dec-15	◆ Star ◆ Star	nstruct Pres	Proceed (NTP) 7 23-Jan-1- 23-Jan-1- 6 Construction Sub 7 21-Jan-1- 21-Jan-1- 10-Construction Sub 7 21-Jan-1- 10-Construction Sub 8 Supply and furnish ar 11 Arrange for at CSHA-Forguir 11 Installation	Apr May Jun ii, intermediate f iiobilization Subm re-Construction intata j Preconstructio iidipidation d erect Tem iisipidation iidipidation iidipidatio	n Sub on Pha fic	Oct Nov Dec ,		2017 Apr May Ju
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68.00	26-Oct-15 A	21-Jan-16		Sur	vey Work			1 1		
					Mobilization	n Summary				
			_		▼ 11-Jan-16,	Procurement for	r Mob			
60.00	26-Oct-15 A	05-Jan-16			Preparation (of IT list and Coo	o			
6.00	06-Jan-16	11-Jan-16	1		Order and I	elivery of IT Eq	quip			
			_		21-Jan-16	Preconstruction	on Sub			
1.00	15-Oct-15 A	20-Oct-15 A	■ Prepa	aration	& Submit Copy	of B				
21.00	16-Nov-15	23-Nov-15	•	Revie	ew & Approval o	Bank Guar				
2.00	26-Oct-15 A	29-Oct-15 A	■ Pre	parati	on & Submit Scl	hedulin				
21.00	16-Nov-15	23-Nov-15	•	Revie	ew & Approval o	Schedulin				
10.00	28-Oct-15 A	08-Nov-15	■ P	repara	ition & Submit P	relimina				
21.00	22-Nov-15	07-Dec-15	1 •	Re	eview & Approva	of Prelimina				
20.00	24-Nov-15	03-Dec-15	1 •	Pre	paration & Sub	mit Submittal				
21.00	06-Dec-15	05-Jan-16	1		Review & Ap	proval of Submit	ittal			
5.00	26-Oct-15 A	06-Dec-15		Pr	eparation & Sub	mit Key Staff				
21.00	07-Dec-15	06-Jan-16	1		Review & Ap	proval of Key St	taff			
5.00	05-Nov-15	11-Nov-15	■ P	repar	ation & Submit F	roject T				
21.00	16-Nov-15	29-Nov-15	-	Rev	iew & Approval	of Project T				
2.00	05-Nov-15	19-Nov-15	—	Prepa	ration & Submit	Engineer'				
21.00	16-Nov-15	30-Nov-15	-	Rev	iew & Approval	of Engineer'				
2.00	12-Nov-15	19-Nov-15	•	Prepa	ration & Submit	Field Off				
	22-Nov-15	23-Nov-15	1 -	Revie	ew & Approval o	Field Off				
21.00		16-Nov-15	-1			1				
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8 GAZI - Preliminary Sche	edule - Construction of Reservoirs and Pumping Facilities	19 _{16 201} MORGA	16			02-Dec-
	Activity Name	500 10000 00 50000	Original Start Duration	Finish	2016	2017
GAZI-PC-SUB-11	Preparation & Submit Safety Plan		8.00 01-Nov-15	01-Dec-15*	Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Preparation & Submit Safety Pl	r Apr May
GAZI-PC-SUB-11-R&A			21.00 01-Dec-15	03-Jan-16	Review & Approval of Safety Pl	
GAZI-PC-SUB-13	Preparation & Submit Environmental Monitoring and Mitigation Plan		10.00 05-Nov-15	19-Nov-15	Preparation & Submit Environme	
	A Review & Approval of Environmental Monitoring and Mitigation Plan		21.00 22-Nov-15	01-Dec-15	Review & Approval of Environme	
GAZI-PC-SUB-14	Preparation & Submit General Construction Method Statement		15.00 07-Nov-15	21-Nov-15		
	Review & Approval of General Construction Method Statement		21.00 22-Nov-15	30-Dec-15		
GAZI-PC-SUB-15	Preparation & Submit Original CPM Construction Schedule		25.00 01-Nov-15	21-Dec-15*		
	A Review & Approval of Original CPM Construction Schedule		21.00 21-Dec-15	21-Jan-16*	Review & Approval of Original	
GAZI-PC-SUB-16	Preparation & Submit Construction Risk Management Program		5.00 15-Nov-15	01-Dec-15	Preparation & Submit Construct	
				03-Jan-16		
	Review & Approval of Construction Risk Management Program		21.00 02-Dec-15		Treview dy photoi of consulation.	
GAZI-PC-SUB-17	Preparation & Submit Dilapidation Survey		8.00 11-Nov-15	09-Dec-15		
	Review & Approval of Dilapidation Survey		21.00 09-Dec-15	11-Jan-16	Review & Approval of Dilapidat	
GAZI-PC-SUB-19	Preparation & Submit Insurances		5.00 14-Nov-15	28-Nov-15		
	Review & Approval of Insurances		21.00 29-Nov-15	09-Dec-15	Review & Approval of Insurance	
GAZI-PC-SUB-20	Preparation & Submit Lists of Permits and Licenses		5.00 10-Nov-15	16-Nov-15	Preparation & Submit Lists of	
	Review & Approval of Lists of Permits and Licenses		21.00 16-Nov-15	23-Nov-15		
GAZI-PC-SUB-21	Preparation & Submit Dumping Site		4.00 09-Nov-15	01-Dec-15	Preparation & Submit Dumping S	
GAZI-PC-SUB-21-R&A	Review & Approval of Dumping Site		21.00 01-Dec-15	03-Jan-16	Review & Approval of Dumping S	
GAZI-PC-SUB-22	Preparation & Submit Storage Yard		5.00 10-Nov-15	19-Nov-15	Preparation & Submit Storage Y	
GAZI-PC-SUB-22-R&A	Review & Approval of Storage Yard		21.00 22-Nov-15	30-Dec-15	Review & Approval of Storage Y	
Traffic Control Plan, Co	oordination and Permits				▼ 04-Jan-16, Traffic Control Pla	
Traffic Control Plan fo	or Project 1 - Al Atatrah Reservoir and Pumping Facilities				▼ 04-Jan-16, Traffic Control Pla	
ATA-TCP-SUB-01	Preparation & Submit Traffic Control Plan for Al Atatrah Reservoir and	d Booster Pump Station	20.00 09-Nov-15	02-Dec-15	Preparation & Submit Traffic C	
ATA-TCP-SUB-01-R	Review & Approval of Traffic Control Plan for Al Atatrah Reservoir and	d Booster Pump Station	21.00 03-Dec-15	04-Jan-16	Review & Approval of Traffic C	
ATA-TCP-SUB-10	Preparation & Submit Traffic Control Plan for Al Atatrah Supply & Distr	ribution Pipelines	15.00 09-Nov-15	02-Dec-15	Preparation & Submit Traffic C	
ATA-TCP-SUB-10-R	Review & Approval of Traffic Control Plan for Al Atatrah Supply & Distr	ribution Pipelines	21.00 02-Dec-15	04-Jan-16	Review & Approval of Traffic C	
Traffic Control Plan fo	or Project 2 - Nuseirat Reservoir and Pumping Facilities				V 04-Jan-16, Traffic Control Pla	
NUS-TCP-SUB-01	Preparation & Submit Traffic Control Plan for Nuseirat Reservoir and	Booster Pump Station	15.00 09-Nov-15	02-Dec-15	Preparation & Submit Traffic C	
NUS-TCP-SUB-01-F	Review & Approval of Traffic Control Plan for Nuseirat Reservoir and	Booster Pump Station	21.00 02-Dec-15	04-Jan-16	Review & Approval of Traffic C	
NUS-TCP-SUB-10	Preparation & Submit Traffic Control Plan for Nuseirat Supply & Distrit	bution Pipelines	15.00 09-Nov-15	02-Dec-15	Preparation & Submit Traffic C	
NUS-TCP-SUB-10-F	Review & Approval of Traffic Control Plan for Nuseirat Supply & Distri	ibution Pipelines	21.00 02-Dec-15	04-Jan-16	Review & Approval of Traffic C	
onstruction Phase					▼ 24-Feb-16, Construction Phase	
Construction Submitta					▼ 24-Feb-16, Construction Submit	
Shop drawing Submit					▼ 24-Feb-16, Shop drawing Submit	
	omittals for Project 1 - Al Atatrah Reservoir and Pumping Facilities				▼ 24-Feb-16, Shop drawing Submit	
	Submittals for Al Atatrah Reservoir and Pumping Facilities				▼ 24-Feb-16, Shop drawing Submit	
	g submittals for Al Atatrah Reservoir - 3,800 m3				▼ 19-Jan-16, Shop drawing submit	
	Preparation and Submission of Structural Shopdrawing for Al Atatrah	Reservoir	20.00 09-Nov-15	07-Dec-15	<u> </u>	
	Review & Approval of Structural Shopdrawing for Al Atatrah Reservoir		21.00 08-Dec-15	07-Jan-16	Review & Approval of Structura	
	Preparation and Submission of Formwork Design & Shop Drawing for		10.00 08-Dec-15	19-Dec-15	Preparation and Submission of	
	Review & Approval of Formwork Design & Shop Drawing for Al Atatra		21.00 20-Dec-15	19-Jan-16	Review & Approval of Formwork	
	g submittals for Al Atatrah Site Work - Site Utilities		21.00 20-000-10	.5-0dii-10	24-Feb-16, Shop drawing submit	+
	Preparation and Submission of Survey Grid Points for Al Atatrah Rese	orvoir (Survoy Plan)	15.00 03-Dec-15	20-Dec-15		
	Review & Approval of Survey Grid Points for Al Atatrah Reservoir (Su		21.00 21-Dec-15	20-Dec-15 20-Jan-16	Review & Approval of Survey Gr	
MIM-SU-RE	Preparation and Submission of Excavation Plan for Al Atatrah Reservoir		5.00 21-Dec-15	20-Jan-16 26-Jan-16	Preparation and Submission of	
ATA CD DE	-	OH .	21.00 27-Jan-16	26-Jan-16 24-Feb-16	Review & Approval of Excavatio	
			21.00 27-Jan-16	24-heb-16	Review & Approval of Excavatio	
ATA-SD-RE	Review & Approval of Excavation Plan for Al Atatrah Reservoir				24 Seb 46 Shop descripe submit	
ATA-SD-RE Shop drawing	Review & Approval of Excavation Plan for Al Atatrah Reservoir g submittals for Al Atatrah Retaining Wall / Preparation and Submission of Shopdrawing for Al Atatrah Retaining v		5.00 21-Jan-16	20 1 40	24-Feb-16, Shop drawing submit Preparation and Submission of	

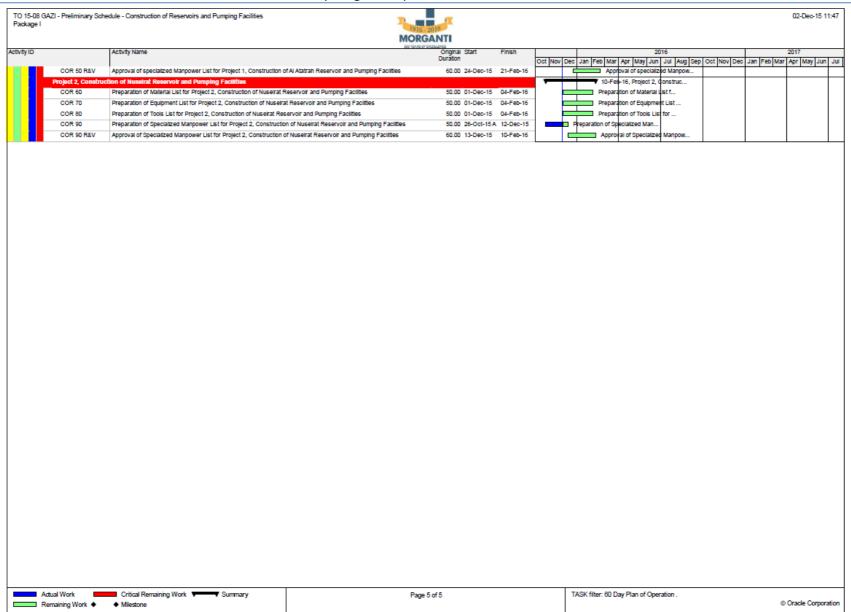


tame Approval of Shopdrawing for Al Atatrah Retaining wall and Fence wall or Al Atatrah Supply & Distribution Pipelines	Original Start Duration			
		Finish	2016 2017	
			Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr	May
or Al Atatrah Supply & Distribution Pipelines	21.00 27-Jan-16	24-Feb-16	Review & Approval of Shopdrawi	
			▼ 18-Feb-16, Shop drawing submit	
Is for Supply Line 1 (DN 280mm, 160mm) & Distribution Pipes (315mm, 355mm)	00.00 00.00 45	07.0 45	▼ 18-Feb-16, Shop drawing submit	
Sub. Shop drawing for Supply and Distribution Pipes from TS1 1+000 TO TS1 1+625 (280mm, 315mm, 355mm)	20.00 03-Dec-15	27-Dec-15 26-Jan-16	Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply and Distribution Pipes from TS1 1+000 TO TS1 1+625 (280mm, 315mm, 3	21.00 28-Dec-15	20 0011 10	Review & Approval of Shop draw	
Sub. Shop drawing for Supply pipes from TS1 1+625 To Station TS1 2+300 (DN 160mm)	15.00 28-Dec-15		Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply pipes from TS1 1+625 To Station TS1 2+300 (DN 160mm)	21.00 21-Jan-16		Review & Approval of Shop draw	
Sub. Shop drawing for Supply pipes from TS1 2+300 To Station TS1 2+961 (DN 160mm)	15.00 21-Jan-16	09-Feb-16	Prep. 8 Sub. Shop drawing for	
ls for Supply Line 3 (DN 280 mm)			▼ 14-Feb-16, Shop drawing submit	
Sub. Shop drawing for Supply pipes from TS3 1+000 To Station TS3 1+500 (DN 280mm)	15.00 03-Dec-15		Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply pipes from TS3 1+000 To Station TS3 1+500 (DN 280mm)	21.00 21-Dec-15		Review & Approval of Shop draw	
Sub. Shop drawing for Supply pipes from TS3 1+500 To Station TS3 1+969 (DN 280mm)	15.00 21-Dec-15		Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply pipes from TS3 1+500 To Station TS3 1+969 (DN 280mm)	21.00 17-Jan-16	14-Feb-16	Review & Approval of Shop draw	
Project 2 - Nuseirat Reservoir and Pumping Facilities			▼ 24-Feb-16, Shop drawing Submit	
for Nuseurat Reservoir and Pumping Facilities			▼ 24-Feb-16, Shop drawing Submit	
ls for Nuseirat Site Work - Site Utilities			▼ 24-Feb-16, Shop drawing submit	
ion and Submission of Survey Grid Points for Nuseirat Reservoir (Survey Plan)	15.00 03-Dec-15		Preparation and Submission of	
Approval of Survey Grid Points for Nuseirat Reservoir (Survey Plan)	21.00 21-Dec-15		Review & Approval of Survey Gr	
ion and Submission of Excavation Plan for Nuseirat Reservoir	5.00 21-Jan-16	26-Jan-16	Preparation and Submission of	
Approval of Excavation Plan for Nuseirat Reservoir	21.00 27-Jan-16	24-Feb-16	Rev ew & Approval of Excavatio	
ls for Nuseirat Reservoir - 3,800 m3			▼ 19-Jan-16 Shop drawing submit	
ion and Submission of Structural Shopdrawing for Nuseirat Reservoir	20.00 09-Nov-15		Preparation and Submission of	
Approval of Structural Shopdrawing for Nuseirat Reservoir	21.00 08-Dec-15	07-Jan-16	Review & Approval of Structura	
ion and Submission of Formwork Design & Shop Drawing for Nuseirat Reservoir	10.00 08-Dec-15		Preparation and Submission of	
Approval of Formwork Design & Shop Drawing for Nuseirat Reservoir	21.00 20-Dec-15	19-Jan-16	Review & Approval of Formwork	
ls for Nuseirat Retaining Wall			24-Feb-16, Shop drawing submit	
ion and Submission of Shopdrawing for Nuseirat Retaining wall and Fence wall	5.00 21-Jan-16		Preparation and Submission of	
Approval of Shopdrawing for Nuseirat Retaining wall and Fence wall	21.00 27-Jan-16	24-Feb-16	Review & Approval of Shopdrawi	
or Nusairat Supply & Distribution Pipelines			▼ 16-Feb-16, Shop drawing submit	
ls for Supply Line 1 and Distribution Pipes			▼ 16-Feb-16, Shop drawing submit	
Sub. Shop drawing from Sta. NS1 1+000 To Sta. NS1 1+600 (400mm, 315mm, 280mm, 110mm)	15.00 01-Dec-15	17-Dec-15	Prep. & Sub. Shop drawing from .	
Approval of Shop drawing from Sta. NS1 1+000 To Sta. NS1 1+600 (400mm, 315mm, 280mm, 110mm)	21.00 20-Dec-15	19-Jan-16	Review & Approval of Shop draw	
Sub. Shop drawing for Supply and Distribution Pipes from NS1 1+600 TO NS1 2+230 (315mm)	20.00 19-Dec-15	18-Jan-16	Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply and Distribution Pipes from NS1 1+600 TO NS1 2+230 (315mm)	21.00 19-Jan-16	16-Feb-16	Review & Approval of Shop draw	
Sub. Shop drawing for Supply pipes from NS1 2+230 TO NS1 2+916 (315mm)	15.00 19-Jan-16	04-Feb-16	Prep. & Sub. Shop drawing for	
Is for Supply Line 2 and Distribution Pipes			20-Jan-16. Shop drawing submit	
Sub. Shop drawing for Supply and Distribution pipes From NS2 1+020 TO NS2 1+283 (DN 315mm, 280mm, 110m	15.00 03-Dec-15	20-Dec-15	Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply and Distribution pipes From NS2 1+020 TO NS2 1+283 (DN 315mm, 280m	21.00 21-Dec-15	20-Jan-16	Review & Approval of Shop draw	
ls for Supply Line 3			▼ 14-Feb-16, Shop drawing submit	
Sub. Shop drawing for Supply pipes from NS3 1+000 To Station NS3 1+12200 (DN 110mm)	15.00 21-Dec-15	14-Jan-16	Prep. & Sub. Shop drawing for	
Approval of Shop drawing for Supply pipes from NS3 1+000 To Station NS3 1+12200 (DN 110mm)	21.00 17-Jan-16	14-Feb-16	Review & Approval of Shop draw	
			▼ 16-Feb-16, Material Submittals	
			▼ 16-Feb-16, Civil Material Subm	
Sub. Bedding Material	5.00 01-Dec-15	06-Dec-15	Prep. & Sub. Bedding Material	
Approval of Bedding Material	21.00 07-Dec-15	06-Jan-16	Review & Approval of Bedding M	
Sub. Backfilling Material	5.00 01-Dec-15	06-Dec-15	Prep. & Sub. Backfilling Mater	
Approval of Backfilling Material	21.00 07-Dec-15	06-Jan-16	Review & Approval of Backfill	
Sub. Base Course material	5.00 03-Dec-15	08-Dec-15	Prep. & Sub. Base Course mater	
k Approva Sub. Back k Approva	of Bedding Material filling Material of Backfilling Material Course material	1 of Bedding Material 21.00 07-Dec-15 1 of Bedking Material 5.00 01-Dec-15 1 of Backfilling Material 21.00 07-Dec-15 1 of Course material 5.00 03-Dec-15 1 of Backfilling Material 5.00	di di Bedding Material 21.00 07-Dec-15 06-Jan-16 (filling Material 5.00 01-Dec-15 06-Dec-15 06-Dec-15 01-Dec-15 01-D	Te-Feb-16, Civil Material Subm



ge I	AZI - Freiminary Scrie	dule - Construction of Reservoirs and Pumping Facilities	1916 - MORG	2016									02-Dec-1
)		Activity Name	100 YEARS OF	Original Start	Finish					2016			2017
				Duration		Oct Nov	Dec J	lan Feb Ma	r Apr May Ju	n Jul Aug Se	p Oct Nov Dec	Jan Feb Mar	Apr May
	GAZI-CMS-1050	Review & Approval of Base Course material		21.00 09-Dec-15	10-Jan-16			Review & A	proval of Base	Cour			
	GAZI-CMS-1060	Prep. & Sub. Concrete Mix Design		28.00 01-Dec-15	06-Jan-16			Prep. & Sub	o. Concrete Mix I	Desi			
	GAZI-CMS-1070	Review & Approval of Concrete Mix Design		21.00 07-Jan-16	04-Feb-16			Review	w & Approval of	Concrete			
	GAZI-CMS-1080	Prep. & Sub. Steel Reinforcement		5.00 09-Jan-16	16-Jan-16		ı	Prep. & S	ub. Steel Reinfor	rceme			
	GAZI-CMS-1090	Review & Approval of Steel Reinforcement		21.00 17-Jan-16	14-Feb-16			Revi	ew & Approval o	f Steel Rei			
	GAZI-CMS-1100	Prep.& Submit Formwork System		7.00 07-Dec-15	14-Dec-15		■ Pre	ep.& Submit F	ormwork Syste	m			
	GAZI-CMS-1110	Review & Approval of Formwork System		21.00 15-Dec-15	14-Jan-16	1		Review &	Approval of Forr	mwork			
	GAZI-CMS-1120	Prep. & Submit Water Stop		7.00 09-Jan-16	18-Jan-16			Prep. & S	ubmit Water Sto	pp			
	GAZI-CMS-1130	Review & Approval of Water Stop		21.00 19-Jan-16	16-Feb-16	1		Rev	iew & Approval o	of Water Sto			
	GAZI-CMS-1360	Prep.&Submit Bituminous Cold Material		7.00 01-Dec-15	08-Dec-15	1	☐ Pre	p.&Submit Bit	uminous Cold M	1			
	GAZI-CMS-1370	Review & Approval of Bituminous Cold Material		21.00 09-Dec-15	10-Jan-16		\Rightarrow	Review & A	proval of Bitun	ninou			
	GAZI-CMS-1380	Prep.&Submit of Manhole Cover		7.00 09-Dec-15	16-Dec-15		■ Pr	ep.&Submit o	of Manhole Cove	er .			
	GAZI-CMS-1390	Review & Approval of Manhole Cover		21.00 17-Dec-15	18-Jan-16		-	Review &	Approval of Ma	nhole C			
	GAZI-CMS-1420	Prep.&Submit of Manhole rung		7.00 09-Dec-15	16-Dec-15	1	■ Pr	ep.&Submit o	f Manhole rung				
	GAZI-CMS-1430	Review & Approval of Manhole rung		21.00 17-Dec-15	18-Jan-16		4	Review &	Approval of Mar	nhole r			
	GAZI-CMS-1440	Prep. & Sub. Identification Tape		5.00 09-Dec-15	14-Dec-15		□ Pre	ep. & Sub. Ide	entification Ta				
	GAZI-CMS-1450	Review & Approval of Identification Tape		21.00 15-Dec-15	14-Jan-16		4	Review &	Approval of Iden	itific			
	Mechanical Material	Submittals				,	-	▼ 19-Jan-1	6 Mechanical M	faterial			
	GAZI-MMS-1000	Prep. & Sub. 500mm, 400mm, 355mm, 315mm, 280mm, 225mm, 1	160mm, 110mm Water Pipes	4.38 01-Dec-15	06-Dec-15		☐ Prep	o. & Sub. 500	mm, 400mm, 35	5			
	GAZI-MMS-1010	Review & Approval of 500mm, 400mm, 355mm, 315mm, 280mm, 2	225mm, 160mm, 110mm Water Pipes	21.00 06-Dec-15	06-Jan-16			Review & A	pproval of 500m	ım, 40			
	GAZI-MMS-1014	Prep. & Sub. Joint Restraint fitting for UPVC Pipe and fittings		4.38 06-Dec-15	10-Dec-15		□ Pre	p. & Sub. Joi	nt Restraint f				
	GAZI-MMS-1015	Review & Approval of Joint Restraint fitting for UPVC Pipe and fitting	ngs	21.00 10-Dec-15	12-Jan-16			Review &	Approval of Joint	Res			
	GAZI-MMS-1020	Prep. & Sub. Butterfly Valve		4.38 01-Dec-15	06-Dec-15			o. & Sub. Butt	1				
	GAZI-MMS-1030	Review & Approval of Butterfly Valve		21.00 06-Dec-15	06-Jan-16			Review & A	pproval of Butter	rfly			
	GAZI-MMS-1040	Prep. & Sub. Gate Valve		4.38 01-Dec-15	06-Dec-15		1 Prep	o. & Sub. Gat	e Valve				
	GAZI-MMS-1050	Review & Approval of Gate Valve		21.00 06-Dec-15	06-Jan-16			Review & A	pproval of Gate	Valv			
	GAZI-MMS-1060	Prep. & Sub. Combination Air Valve		4.38 02-Dec-15	08-Dec-15	1	☐ Pre	p. & Sub. Cor	mbination Air V				
	GAZI-MMS-1070	Review & Approval of Combination Air Valve		21.00 08-Dec-15	10-Jan-16			Review & A	proval of Com	binati			
	GAZI-MMS-1080	Prep. & Sub. Check Valve		4.38 05-Dec-15	09-Dec-15		☐ Pre	p. & Sub. Ch	eck Valve				
	GAZI-MMS-1090	Review & Approval of Check Valve		21.00 09-Dec-15	11-Jan-16				Approval of Ched	ck Val			
	GAZI-MMS-1100	Prep. & Sub. Flow Control Valve		4.38 09-Dec-15	15-Dec-15	1			ow Control Valv				
	GAZI-MMS-1110	Review & Approval of Flow Control Valve		21.00 15-Dec-15	17-Jan-16			Review &	Approval of Flor	w Cont			
		Prep. & Sub. Pressure Reducing Valve		4.38 12-Dec-15	16-Dec-15				essure Reducin				
		Review & Approval of Pressure Reducing Valve		21.00 17-Dec-15	18-Jan-16				Approval of Pre				
				4.38 14-Dec-15	19-Dec-15	1		ep. & Sub. S					
		Review & Approval of Strainer		21.00 20-Dec-15	19-Jan-16	1		•	Approval of Str	ainer			
-		Prep. & Sub. Dismantling Joints		4.38 06-Dec-15	10-Dec-15	-			mantling Joint				
		Review & Approval of Dismantling Joints		21.00 10-Dec-15		-			Approval of Disn	nantli			
Pr	ocurement					_			Feb-16, Procure		+		
	Material List and Coord	dination				<u> </u>			Feb-16, Materia				
		tion of Al Atatrah Reservoir and Pumping Facilities				·			Feb-16, Project		+		
	COR 10	Preparation of Material List for Project 1, Construction of Al Atatrah	Reservoir and Pumping Facilities	50.00 26-Oct-15 A	23-Dec-15		<u> </u>		Material List f				
	COR 10 R&V	Approval of Material List for Project 1, Construction of Al Atatrah Re		60.00 24-Dec-15		1			proval of Materia	l List for			
	COR 30	Preparation of Equipment List for Project 1, Construction of Al Atatr		50.00 26-Oct-15 A			I F		Equipment List				
	COR 30 R&V	Approval of Equipment List for Project 1, Construction of Al Atatrah	· -	60.00 24-Dec-15		-			orpval of Equipm				
	COR 40	Preparation of Tools List for Project 1, Construction of Al Atatrah Re		50.00 26-Oct-15 A					Tools List for	LIGHT TOT			
	COR 40 R&V	Approval of Tools List for Project 1, Construction of Al Atatrah Rese		60.00 24-Dec-15		-			oroval of Tools L	iet for Pro			
	COR 40 R&V	Preparation of specialized Manpower List for Project 1, Construction		50.00 24-Dec-15 50.00 26-Oct-15 A		1	_Т.		specialized Ma				
	OUR DU	r reparation or specialized inampower List for Project 1, Construction	on or Aradian Reservoir and Funiphing Facilities	30.00 20-OCI-15 A	23-060-15			reparation of	specialized Mal	II.			







Annex C - Progress S - Curve



S – Curve will be indicated upon approval of original CPM base line schedule



Annex D - Site Memos Log



Site Memo Log:

• Project 1 (ATA)

None issued during this reporting period

• Project 2 (NUS)

None issued during this reporting period



Annex E - Inspection Request Log



Inspection Requests Log:

• Project 1 (ATA)

None issued during this reporting period

• Project 2 (NUS)

None issued during this reporting period



Annex F - Submittal Log



INFRASTRUCTURE NEEDS PROGRAM INPII Construction Of Gaza Reservoirs and Pumping Facilities

Contract No. : AID-294-I-00-12-00002 Task Order No. : AID-294-TO-15-00008



PRE-CONSTRUCTION SUBMITTALS LOG

No.	PC Submittal Number	REV.	PC Submittal Description	Submit Date	Receive By B&V	Return To Morganti	Status
1	SUB-15-00008-GAZI-001A	Α	Bank Guarantee Certificate	11-Nov-15	16-Nov-15	23-Nov-15	Е
2	SUB-15-00008-GAZI-002A	Α	Scheduling Qualification Submittal	11-Nov-15	16-Nov-15	23-Nov-15	Α
3	SUB-15-00008-GAZI-003A	Α	Temporary Project Signs	11-Nov-15	16-Nov-15	29-Nov-15	В
4	SUB-15-00008-GAZI-004A	Α	Engineers Primary Field Office	11-Nov-15	16-Nov-15	30-Nov-15	D
5	SUB-15-00008-GAZI-005A	Α	Engineers Computer Systems & Miscellaneous	16-Nov-15	16-Nov-15	23-Nov-15	С
6	SUB-15-00008-GAZI-006A	Α	List of permits & licenses	16-Nov-15	16-Nov-15	23-Nov-15	С
7	SUB-15-00008-GAZI-007A	Α	Environmental Monitoring & Mitigation Plan	19-Nov-15	22-Nov-15		Under Review
8	SUB-15-00008-GAZI-008A	Α	Preliminary Progress Schedule Submittal (60 Day Plan of Operation)	19-Nov-15	22-Nov-15		Under Review
9	SUB-15-00008-GAZI-009A	Α	Engineer's Primary & Secondary Field Offices furniture	19-Nov-15	22-Nov-15	23-Nov-15	В
10	SUB-15-00008-GAZI-010A	Α	Storage Yard	19-Nov-15	22-Nov-15		Under Review
11	SUB-15-00008-GAZI-011A	Α	Engineer's Secondary Field Office	19-Nov-15	22-Nov-15	30-Nov-15	В
12	SUB-15-00008-GAZI-012A	Α	General Construction Method Statement	21-Nov-15	22-Nov-15		Under Review
13	SUB-15-00008-GAZI-013A	Α	Dilapidation Survey For AL1 (Distribution line from St.1+000 to 1+980 at AL Atatrah)	21-Nov-15	22-Nov-15		Under Review
14	SUB-15-00008-GAZI-014A	Α	Shop Drawings Frame	26-Nov-15	26-Nov-15	30-Nov-15	А
15	SUB-15-00008-GAZI-015A	Α	Nuseirat Temporary Project Signs Location	26-Nov-15	26-Nov-15		Under Review
16	SUB-15-00008-GAZI-016A	Α	Project's insurance policies	28-Nov-15	29-No v-15		Under Review
17	SUB-15-00008-GAZI-017A	Α	Third Party Testing Labs	29-Nov-15	30-Nov-15		Under Review

A: No Exceptions Noted C: Amend - Resubmit
B: Make Corrections Noted D: Rejected - Resubmit
E: Review Not Required



Annex G – Request for Information Log



Request for Information Log:

• Project 1 (ATA)

None issued during this reporting period

• Project 2 (NUS)

None issued during this reporting period



Annex H – Project Flyers



• Project 1 (ATA)





PROGRESS IN MOTION Al Atatrah Reservoir and Pumping Facilities





We are pleased to inform you that with funding from the American people, and in cooperation with the Palestinian Water Authority (PWA) and Coastal Municipalities Water Utility (CMWU), the United States Agency for International Development (USAID) is constructing the Al Atatrah Reservoir and Pumping Facilities.

The project features the construction of a 3,800 m³ reservoir and a booster pumping station, installation of approximately 6327 linear meters of supply and distribution pipelines, with connection valves and flow meters, and reinstatement works.

Project implementation is expected to last 610 days, ending in June 2017. Work will be implemented by The Morganti Group, Inc.

As some of the work may be implemented near crowded areas and schools, Morganti will coordinate and work closely with the PWA and CMWU in order to minimize the impact on your comfort and daily life.

Morganti apologizes for any inconvenience caused during the project implementation and highly appreciates your cooperation to successfully complete this project on time and in accordance with the required specifications.

Should you have any questions, please do not hesitate to contact:

Coastal Municipalities Water Utility, Mobile: +97 059 960 1078

Health & Safety Engineer, Mobile: +97 059 891 1098

Respectfully,

The Morganti Group, Inc.







النشاط في تسارع تنفيذ مشروع إنشاء خزان مياه ومحطة ضخ العطاطره





يسرنا أن نعلمكم أنه وبتمويل من الشعب الأمريكي وبالتعاون مع سلطة المياه الفلسطينية ومصلحة مياه بلديات الساحل، ستقوم الوكالة الأمريكية للتنمية الدولية (USAID) بتنفيذ مشروع إنشاء خزان مياه ومحطة ضخ العطاطرة.

تشمل أعمال المشروع انشاء خزان مياه بسعه 3800 متر مكعب و محطه ضخ, بالاضافه الي تمديد 6327 متر طولي من الخطوط الناقله و خطوط التوزيع مع ما يلزمها من مناهل لعدادات المياه و المحابس بمختلف أنواعها و اعاده تعبيد الطريق الى وضعه القائم.

سيستغرق تنفيذ المشروع 610 يوما تنتهي في شهر يونيو 2017، ويتم تنفيذه بواسطة شركة مجموعة مورجانتي.

سيتم التنسيق والعمل مع سلطه المياه الفلسطينيه و مصلحه مياه بلديات الساحل لوضع وتنفيذ خطة مرورية مدروسة لتخفيف الأثر على حياتكم اليوميه, مع الأخذ بعين الاعتبار العمل بالقرب من الأماكن الرسمية والمدارس والمناطق المكتظة.

نأسف لأي إز عاج قد تتعرضون له أثناء العمل ونثمن عالياً تعاونكم لنتمكن من تنفيذ المشروع في الوقت المحدد وبالمواصفات المطلوبة.

في حال وجود أية استفسارات يرجى الاتصال:

بمصلحه مياه بلديات الساحل ،

مهندس الأمن و السلامه ،

وتفضلوا بقبول فائق الاحترام،

جوال : 1078 960 969 970+ جوال : 1098 970 979+



• Project 2 (NUS)





PROGRESS IN MOTION Nuseirat Reservoir and Pumping Facilities



We are pleased to inform you that with funding from the American people, and in cooperation with the Palestinian Water Authority (PWA) and Coastal Municipalities Water Utility (CMWU), the United States Agency for International Development (USAID) is constructing the Nuseirat Reservoir and Pumping Facilities.

The project features the construction of a 3,800 m³ reservoir and a booster pumping station, installation of approximately 5200 linear meters of supply and distribution pipelines, with connection valves and flow meters, and reinstatement works.

Project implementation is expected to last 610 days, ending in June 2017. Work will be implemented by The Morganti Group, Inc.

As some of the work may be implemented near crowded areas and schools, Morganti will coordinate and work closely with the PWA and CMWU in order to minimize the impact on your comfort and daily life.

Morganti apologizes for any inconvenience caused during the project implementation and highly appreciates your cooperation to successfully complete this project on time and in accordance with the required specifications.

Should you have any questions, please do not hesitate to contact:
Coastal Municipalities Water Utility, Mobile: +97 059 960 8580
Health & Safety Engineer, Mobile: +97 059 891 1098

Respectfully,

The Morganti Group, Inc.







النشاط في تسارع انشاء خزان مياه ومحطة ضخ النصيرات





يسرنا أن نعلمكم أنه وبتمويل من الشعب الأمريكي وبالتعاون مع سلطة المياه الفلسطينية ومصلحة مياه بلديات الساحل، ستقوم الوكالة الأمريكية للتنمية الدولية (USAID) بتنفيذ مشروع إنشاء خزان مياه ومحطة ضخ النصيرات.

تشمل أعمال المشروع انشاء خزان مياه بسعه 3800 متر مكعب و محطه ضخ, بالاضافه الى تمديد 5200 متر طولي من الخطوط التاقله و خطوط التوزيع مع ما يلزمها من مناهل لعدادات المياه و المحابس بمختلف أنواعها و اعاده تعبيد الطريق الى وضعه القائم.

سيستغرق تنفيذ المشروع 610 يوما تنتهي في شهر يونيو 2017، ويتم تنفيذه بواسطة شركة مجموعة مورجانتي.

سيتم التنسيق والعمل مع سلطه المياه الفلسطينيه و مصلحه مياه بلديات الساحل لوضع وتنفيذ خطة مرورية مدروسة لتخفيف الأثر على حياتكم اليوميه, مع الأخذ بعين الاعتبار العمل بالقرب من الأماكن الرسمية والمدارس والمناطق المكتظة.

نأسف لأي إزعاج قد تتعرضون له أثناء العمل ونثمن عالياً تعاونكم لنتمكن من تنفيذ المشروع في الوقت المحدد وبالمواصفات المطلوبة.

في حال وجود أية استفسارات يرجى الاتصال:

بمصلحه مياه بلديات الساحل ، جوال : 8580 960 960 96+

مهندس الأمن و السلامه ، جوال : 97 059 891 1098 +97 و

وتفضلوا بقبول فائق الإحترام،



Annex I – TMGI Presentation At The Post Award Meeting



Morganti presentation at the post award meeting







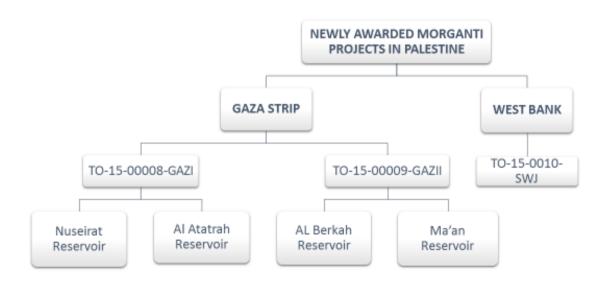
INFRASTRUCTURE NEEDS PROGRAM INPII

Task Order No: AID-294-TO-15-00008

Construction of Reservoirs and Pumping Facilities Package I

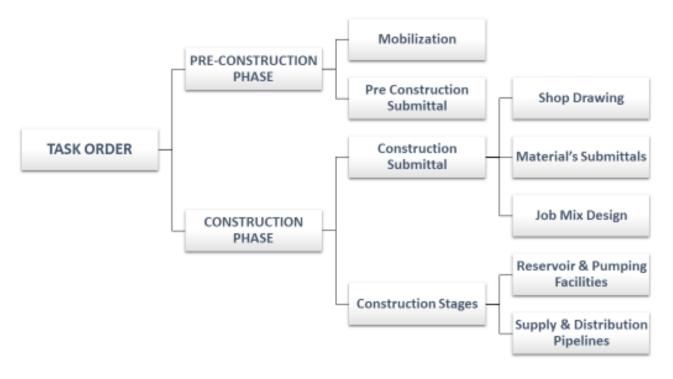
Al Atatrah Reservoir and Pumping Facilities

& Nuseirat Reservoir and Pumping Facilities





Construction of Reservoirs Main Lines and Pumping Facilities For TO-15-00008 GAZI







USAID WEST BANK/ GAZA INFRASTRUCTURE NEEDS PROGRAM (INPII) TASK ORDER NO: AID-294-I-00-15-00008



Preconstruction & Mobilization Activities Status Report

			Anticipated	
Activity ID	Activity Name	Progress	Finish Date	Constraint
Preconstru	ction Submittals		T	
PC-SUB-01	Preparation & Submit Copy of Bank Guarantee Certificates	Submitted to CMC		Within (14) calendar days after the date of Task Order award
PC-SUB-02	Preparation & Submit Scheduling Qualification Submittal	Submitted to CMC		within 10 Days after Notice to Proceed
PC-SUB-03	Preparation & Submit Preliminary Progress Schedule (60 Day Plan of Operation)			Under preparation for all 3 TO
PC-SUB-04	Preparation & Submit Submittals Schedule			Under preparation for all 3 TO
PC-SUB-05	Preparation & Submit Key Staff	Submitted to USAID		Due no later than 30 days NTP
PC-SUB-06	Preparation & Submit Project Temporary Signs	Submitted to CMC		Immediately after receipt of the respective(NTP)
PC-SUB-07	Preparation & Submit Engineer's Field Office Location and Layout	Submitted to CMC		Field offices are identified, vetting for Gaza office location owners is submitted, once vetting approval is received, layout will be submitted
PC-SUB-08	Preparation & Submit Field Office Furniture and Equipment Plan	Submitted to CMC		
PC-SUB-09	Preparation & Submit Field Office Computer Systems and Miscellaneous	Submitted to CMC		
PC-SUB-10	Preparation & Submit Quality Control Plan		Morganti Head office prepared all	Due no later than 60 days after issuance of Notice to Proceed and prior to commencement of any construction activity.
PC-SUB-11	Preparation & Submit Safety Plan		submittals from 10 to 14 based on	Due no later than 60 days after issuance of NTP and prior to commencement of any construction activity.
PC-SUB-12	Preparation & Submit Traffic Control Plan		contrcats	Due prior to commencement of any construction activity.
PC-SUB-13	Preparation & Submit Environmental Monitoring and Mitigation Plan		technical requirements,	Due no later than 60 days after issuance of NTP, and prior to commencement of any construction activity.
PC-SUB-14	Preparation & Submit General Construction Method Statement		TMGI will request USAID approval	
PC-SUB-15	Preparation & Submit Construction Risk Management Program		to submit before Key staff approval	Due no later than 60 days after issuance of NTP
PC-SUB-16	Preparation & Submit Original CPM Construction Schedule	Under p	reperation	
PC-SUB-17	Preparation & Submit Dilapidation Survey		ady for submittal, ed by CMC will	
PC-SUB-18	Preparation & Submit Insurances	Will be submi	tted on Saturday 1/21	
PC-SUB-19	Preparation & Submit Lists of Permits and Licenses			
PC-SUB-20	Preparation & Submit Dump Site Location	Being	prepared	
PC-SUB-21	Preparation & Submit Storage Yard		tted on Saturday 1/21	
PC-SUB-22	Preparation & Submit Testing Lab		al submitted, once be contreated and	
PC-SUB-23	GRAMM Lists for approval	Require discus	sion with USAID	
Mobilization A	Activities			
MOB-01	Engineer's Field Office Location and Layout	Submitted		
MOB-02	Key Staff	Submitted		
MOB-03	Pre-Construction Dilapidation Survey			Samples are ready for submittal, once approved by CMC will continue
MOB-04	Provide, furnish and erect Temporary Project Signs	Submitted		Submitted equivalent sections "deviation approval" based on available material in Gaza
MOB-05	Supply and furnish Field Office Furniture and Miscellaneous	Submitted		
MOB-06	Supply and install Field Office Computer Systems and IT Equipment's	Submitted		
MOB-07	Coordination with Local authorities and obtain required permits for start of construction	out with co	letters will be sent	Met with CMWU and will send an official letter for CMWU to inform all those Municipalites and agencies in Gaza. SWJ, Meeting are ongoing with all involve municipalites (Abo Mosalam)
MOB-08	Arrange for and erect Contractor's work and storage yards	submitte	ation and will be d on 11/21	
MOB-09	Safety programs	Corporate safet	y booklet is being trabic and will be	HSE proposed lady officers are being inducted to ensure full understaning of HSE covered subjects



CONSTRUCTION PHASE

A. Construction Submittals

1.SHOP DRAWINGS

- CIVIL & MEP DRAWINGS
- EXPECTED FINAL SUBMITTAL DATE MARCH 31,2016

2. JOB MIX DESIGN

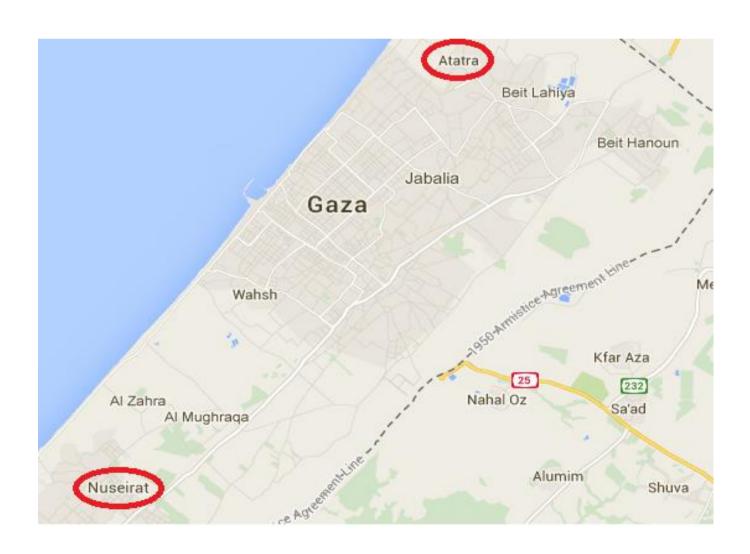
EXPECTEDSUBMITTAL DATE JANUARY 1,2016

3. MATERIALS SUBMITTELS

. Civil & EMP Materials - to be concluded by April 2016



TO-15-00008 PROJECT CYCLE





CONSTRUCTION STAGES FOR Nuseirat Reservoir

Expected Start Date January 1, 2016

1 EXCAVATION, RETAINING WALL, WASH LINE, PERFORATED LINE & PLAIN CONCRETE

• EXPECTED TIME (35 DAYS) P.S The Height Of Retaining Walls is about 1.5m.

2 Raft Foundation

EXPECTED TIME (30 DAYS)

3 RESRVOIR WALL

EXPECTED TIME (90 DAYS)

4 TOP ROOF SLAB

EXPECTED TIME (44 DAYS)

5 TESTING

EXPECTED TIME (18 DAYS)

6 COATING

EXPECTED TIME (20 DAYS)

7 FACILITIES (Pump Station, Guard House, Electrical & Control Building, Disinfection Building & others)

EXPECTED TIME (60 DAYS)

8 MEP Installations & Commissioning

EXPECTED TIME (60 DAYS)

CONSTRUCTION STAGES FOR Al Atatrah Reservoir

Expected Start Date January 1, 2016

1 EXCAVATION, RETAINING WALL, WASH LINE, PERFORATED LINE & PLAIN CONCRETE

EXPECTED TIME (60 DAYS) P.S The Height Of Retaining Walls is about 5m-6.5m.

2 RAFT FOUNDATION

EXPECTED TIME (30 DAYS)

3 FACILITIES (Pump Station, Guard House, Electrical & Control Building, Disinfection Building & others)

EXPECTED TIME (60 DAYS)

4 RESRVOIR WALL

EXPECTED TIME (90 DAYS)

5 TOP ROOF SLAB

EXPECTED TIME (44 DAYS)

6 TESTING

EXPECTED TIME (18 DAYS)

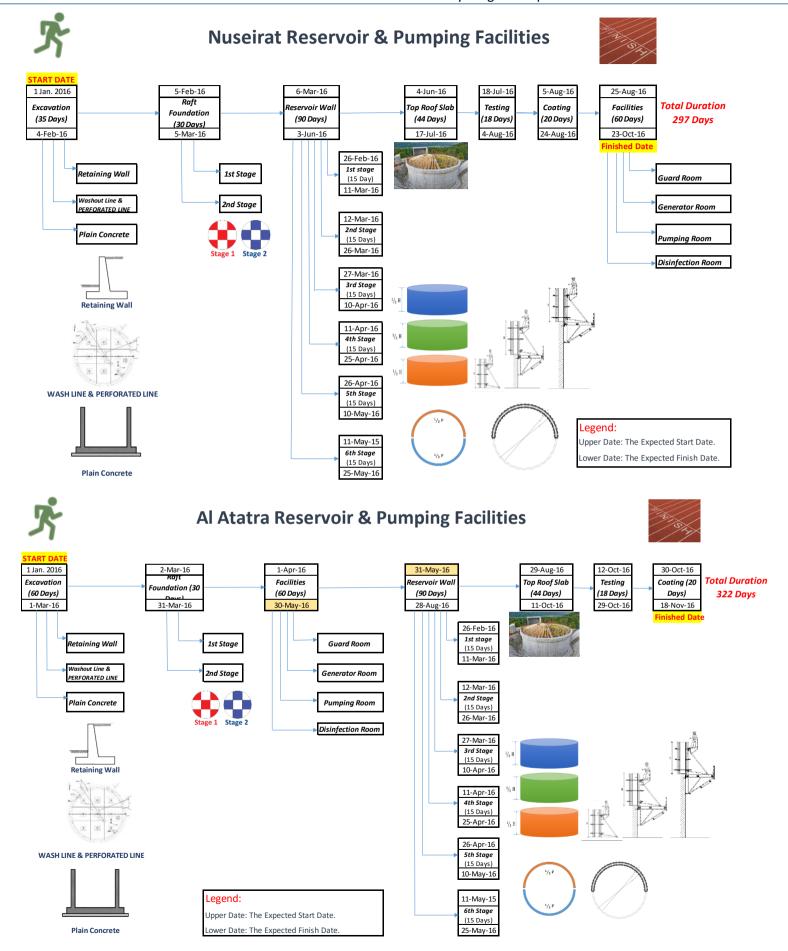
7 COATING

EXPECTED TIME (20 DAYS)

8 MEP Installations & Commissioning

EXPECTED TIME (60 DAYS)



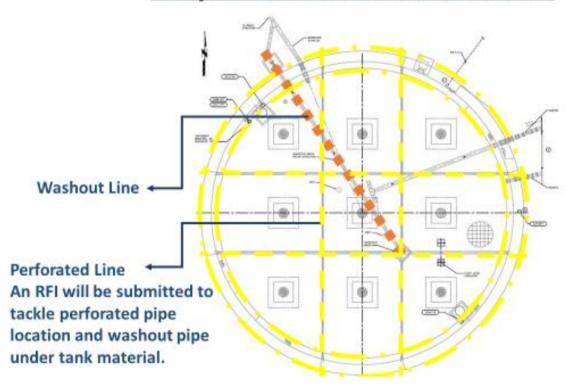


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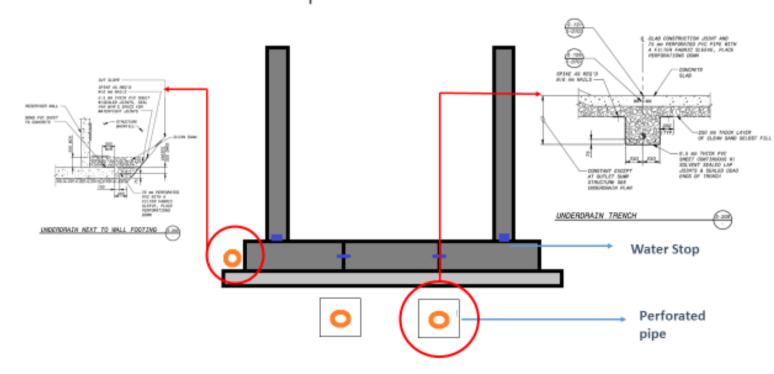


Similar activities in both of Al Atatrah and Nuseirat reservoirs

10 Days For Both Of Wash Line & Perforated Line



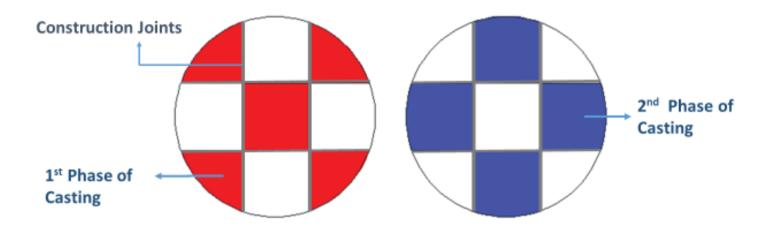
Perforated Pipes & Plain Concrete



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Raft Foundation Casting With Construction Joints (30 Days)

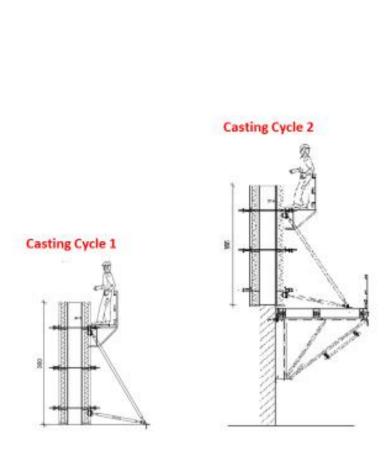


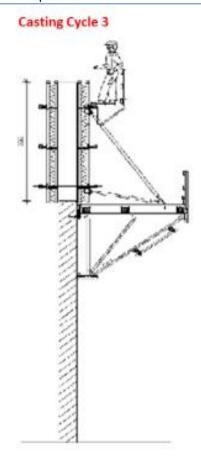
Reservoir Wall Casting With 2 Vertical Construction Joints

(15 Days for each 1/6 Reservoir wall)

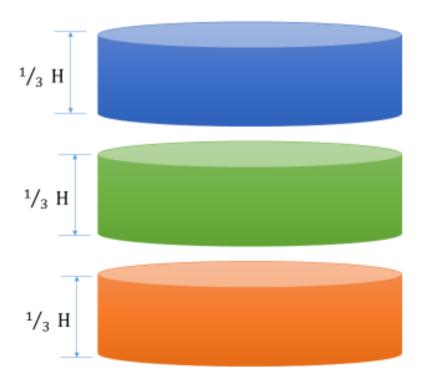


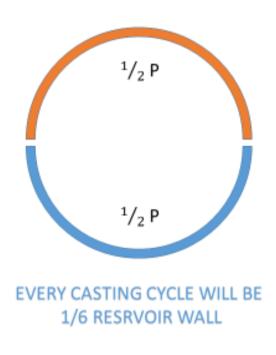






CASTING CYCLES OF RESRVOIR WALL USING PERI SYSTEM (90 Days)







Reservoir Wall (Expected Duration = 90 Days) CASTING CYCLES OF RESERVOIR WALL USING PERI SYSTEM (6 CYCLES)

- 1. Inner Shuttering (2 Days)
- 2. Reinforcement (6 Days)
- 3. Fitting and Water Stop (2 Days)
- 4. Outer Shuttering (2 Days)
- 5. Casting (1 Day)
- 6. De-Shuttering (2 Days)
- 7. Curing (7 Days) P.S Curing Will Not Effect The Total Duration

TOTAL DURATION TO FINISH RESERVOIR WALLS IS 90 Days.



Nuseirat Supply & Distribution Pipelines

1 Shop drawings

• EXPECTED Submitted Date January 31, 2016

2 Procurement Order & Supply

. EXPECTED date to material entry in July 1, 2016 the materials will be supply from USA

3 Instillation of Pipes

	Pipes Diameter (mm)	L.M
a	500	332
ij i	400	600
Pi Pi	355	600
is of	315	2545
ij	280	990
Quantities of Pipeline	110	133
0	Total	5200

4 Chamber

Chamber Type	Quantities (No.)
Connection	12
Air Valve	10
Wash out	9

5 Asphalt

Туре	Quantities (m^2)
Asphalt	6115



Al Atatrah Supply & Distribution Pipelines

1 Shop drawings

• EXPECTED Submitted Date January 31, 2016

2 Procurement Order & Supply

• EXPECTED in July 1, 2016

3 Instillation of Pipes

	Pipes Diameter (mm)	L.M
ine	355	85
ipel	315	925
of P	280	1614
ties	225	2367
Quantities of Pipeline	160	1336
å	Total	6327

4 Chamber

Chamber Type	Quantities (No.)
Connection	21
Air Valve	11
Wash out	11

5 Asphalt

Туре	Quantities (m ²)
Asphalt	6678



Annex J - Geo-MIS Data



USAID WEST BANK/ GAZA INFRASTRUCTURE NEEDS PROGRAM INPII CONTRACT NO.: AID-294-I-00-12-00002

TASK ORDER NO.: AID-294-TO-15-00008

PROJECT 1: (Al Atatrah) TEMPORARY JOB DAYS REPORT

Gaza - Construction of Reservoirs and Pumping Facilities Package I
From: October 26, 2015 To: October 31, 2015

Period CONTRACTOR: The Morganti Group, Inc. SUBCONTRACTOR: Saqqa & Khoudary Co. Ltd.

SUBCONTRAC					<i>y</i> = = 1						Site	Staff	Job D	ays *	*									
							Wo	orker/(Classifi	cation	(Hours	i)							Maı	n-days	;*		Gen	der
		Mana	gement				I	Enginee	rs			Ski	lled la	bor	Unskille	ed labor	Other							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
October 26, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 27, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 28, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 29, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 30, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 31, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
Total of Month	0.0	0.0	10.0	0.0	100. 0	40.0	0.0	20.0	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	27.5	0.0	0.0	0.0	26.3	2.5



USAID WEST BANK/ GAZA INFRASTRUCTURE NEEDS PROGRAM INPII CONTRACT NO.: AID-294-I-00-12-00002 TASK ORDER NO.: AID-294-TO-15-00008

PROJECT 1: (Al Atatrah)
TEMPORARY JOB DAYS REPORT

Gaza - Construction of Reservoirs and Pumping Facilities Package I

Period From: November 1, 2015 To: November 30, 2015

CONTRACTOR: The Morganti Group, Inc. SUBCONTRACTOR: Saqqa & Khoudary Co. Ltd.

		Site Staff Job Days **																						
							Work	er/Cl	assific	cation	(Hou	ırs)								Gender				
		Mana	gemer	nt			Е	nginee	ers			Skilled labor			Unskilled labor		Other							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 1, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
November 2, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
November 3, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
November 4, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 5, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5



		Site Staff Job Days ** Worker/Classification (Hours)																						
							V	Worke	r/Clas	sificat	ion (F	Hours))							Man-days*	•		Ger	nder
		Manag	gement	t			Е	nginee	rs			Sk	illed la	bor	Unskill	ed labor	Other							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Надтап	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 6, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 7, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 8, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 9, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 10, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 11, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 12, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 13, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 14, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 15, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 16, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 17, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5



TO-15-00008 Construction Monthly Progress Report – October - November 2015

	Site Staff Job Days ** Worker/Classification (Hours)																							
							Work	er/Clas	sificatio	n (Hour	s)									Man-da	ys*		Ger	nder
		Mana	agement					Enginee:	rs			Ski	lled lal	bor		killed oor	Other							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 18, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 19, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 20, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 21, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 22, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 23, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 24, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 25, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 26, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 27, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 28, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 29, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 30, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
Total of Month	92.0	0.0	52.0	0.0	428.0	208.0	0.0	104.0	104.0	104.0	104.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	131.5	0.0	0.0	0.0	136.5	13.0

TO-15-00008 Construction Monthly Progress Report – October - November 2015

- * Total Man-days = Total Hours / 8
- ** This data collection sheet is for Local (CCN) staff only, expatriate and third country national employee shall not be included.

In accordance to contract requirements and specifications, Contractors are requested to collect and report data on USAID Indicators using the attached Job-Days reports.

Contractors are requested to conform to Contract specifications and carefully consider the below requirements:

- All Job-Days reports' calculations shall be based on working hours.
- In the case of one task order with more than one project, Man-days of employment for staff assigned on Task Order level shall be equally distributed over the active projects. For example, a Task Order Manager's Man-days for a task order that consists of three (3) projects, two (2) of which are active, shall be evenly distributed over the two (2) active projects.
- Each individual project shall be reported on separately.
- Neither expatriate Man-days of employment (i.e. those worked by American or other Third Country National staff) nor management nor administrative Man-days of employment (i.e. program level and other general and administrative staff shared among multiple task orders) shall be included in the Geo-MIS related reporting.
- Contractors shall provide the Engineer in writing with the classification of manpower (including subcontractors' staff) in accordance with Geo-MIS categories (Management, Engineers, Skilled Labor, Unskilled Labor and other).
- GEO-MIS activity level indicator reporting shall be included in Monthly Reports submitted to the Contracting Officer Representative (COR) in accordance to contract requirements.



USAID WEST BANK/ GAZA

INFRASTRUCTURE NEEDS PROGRAM INPII

CONTRACT NO.: AID-294-I-00-12-00002 TASK ORDER NO.: AID-294-TO-15-00008

PROJECT 1: (AL ATATRAH)

Temporary Job Days Summary Report

Task Order Name: GAZI - Construction of Reservoirs and Pumping Facilities Package I PERIOD FROM: December 1, 2015

CONTRACTOR: The Morganti Group, Inc.

PERIOD TO: December 31, 2015

Date		Site Staff Job Days**					Total Job	No of Full Time Equivalent (FTE)	Segregation by Gender		Notes of Com-
Month	Year	Manage- ment	Engineers	Skilled La- bor	Unskilled Labor	Other	Days	Jobs in the Month*	Male	Fe- male	ments
October	2015	1.3	27.5	0.0	0.0	0.0	28.8	1.2	26.3	2.5	
November	2015	18.0	131.5	0.0	0.0	0.0	149.5	6.3	136.5	13.0	
December	2015										
January	2016										
February	2016										
March	2016										
April	2016										
May	2016										
June	2016										
July	2016										
August	2016										
September	2016										
Sub-total of FY 2016		19.3	159.0	0.0	0.0	0.0	178.3	7.5	162.8	15.5	

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Date			Site S	taff Job D	ays**		Total Job	No of Full Time Equivalent		ation By nder	Notes of
Month	Year	Manage- ment	Engi- neers	Skilled Labor	Unskilled Labor	Other	Days	(FTE) Jobs in the Month*	Male	Female	Comments
October	2016						0	0			
November	2016						0	0			
December	2016						0	0			
January	2017						0	0			
February	2017						0	0			
March	2017						0	0			
April	2017						0	0			
May	2017						0	0			
June	2017						0	0			
Sub-total of FY 2017		0	0	0	0	0	0	0	0	0	
Grand Total FY 16 & 17		19.3	159.0	0.0	0.0	0.0	178.3	7.5	162.8	15.5	

Note:

^{*} No of Full Time Equivalent (FTE) Jobs in the Month = Total Job Days / Avg. Days in the Month (23.8)

^{**} This data collection sheet is for Palestinian staff only, experts and foreign employee shall not be included.



USAID WEST BANK/ GAZA INFRASTRUCTURE NEEDS PROGRAM INPII

CONTRACT NO.: AID-294-I-00-12-00002 TASK ORDER NO.: AID-294-TO-15-00008

PROJECT 2: (Nuseirat)

TEMPORARY JOB DAYS RÉPORT

Gaza - Construction of Reservoirs and Pumping Facilities Package I

Period From: October 26, 2015 To: October 31, 2015

CONTRACTOR: The Morganti Group, Inc. SUBCONTRACTOR: Saqqa & Khoudary Co. Ltd.

SOBCONTINE					·						Site S	Staff J	ob D	ays **	•									
						,	Work	er/Cla	ssificat	ion (H	Iours)								Mar	n-days	*		Gei	nder
		Mana	egement Engineers Skilled labor Unskilled labor Other																					
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compli- ance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
October 26, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 27, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 28, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 29, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
October 30, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 31, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
Total of Month	0.0	0.0	10.0	0.0	100.0	40.0	0.0	20.0	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	27.5	0.0	0.0	0.0	26.3	2.5



USAID WEST BANK/ GAZA INFRASTRUCTURE NEEDS PROGRAM INPII CONTRACT NO.: AID-294-I-00-12-00002

TASK ORDER NO.: AID-294-TO-15-00008 PROJECT 2: (Nuseirat)

TEMPORARY JOB DAYS REPORT

Gaza - Construction of Reservoirs and Pumping Facilities Package I

Period From: November 1, 2015 To: November 30, 2015

CONTRACTOR: The Morganti Group, Inc. SUBCONTRACTOR: Saqqa & Khoudary Co. Ltd.

											S	ite Sta	ff Job	Days	**									
							Woı	ker/(Classi	ficati	on (H	lours)							Ma	n-day	rs*		Gen	der
		Mana	igeme:	nt			Er	nginee	rs			Ski	lled lab	or	Unskill bo		Other							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 1, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
November 2, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
November 3, 2015	0	0	2	0	20	8	0	4	4	4	4	0	0	0	0	0	0	0.25	5.5	0	0	0	5.25	0.5
November 4, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 5, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5



											Si	te Sta	ff Job	Days	s **									
						,	Work	er/Cl	assifi	catio	n (Ho	ours)							Ma	n-day	/s*		Gen	der
		Mana	igeme:	nt			Eng	gineers	S			Ski	lled la	bor	Unskille	ed labor	Other							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 6, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 7, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 8, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 9, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 10, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 11, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 12, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 13, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 14, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 15, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 16, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5



										:	Site Staff	Job D	ays **											
							Wor	ker/Clas	sification	n (Hours))								Ma	n-days	*		Gen	der
		Mana	gement					Engineer	rs			Sk	illed lal	oor		illed la- oor	Othe r							
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Officer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 17, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 18, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 19, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 20, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 21, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 22, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 23, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 24, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 25, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 26, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5



											Site Staf	f Job 1	Days *	*										
							Worl	ker/Clas	sificatio	n (Hours	5)								Man-	-days*			Gen	der
		Man	agement	:		Engineers Skilled labor Unskilled labor Other										Other								
DATE	Task Order Manager	Quality Control Manager	SAK Construction Manager	Safety & Environmental Compliance Of- ficer	Engineers Subject to USAID Approval	Project Engineer	Project Control Engineer	Electrical Engineer	Mechanical Engineer	Office Engineer	Office Engineer (F)	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
November 27, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 28, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 29, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
November 30, 2015	4	0	2	0	16	8	0	4	4	4	4	0	0	0	0	0	0	0.75	5	0	0	0	5.25	0.5
Total of Month	92.0	0.0	52.0	0.0	428.0	208.0	0.0	104.0	104.0	104.0	104.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	131.5	0.0	0.0	0.0	136.5	13.0

^{*} Total Man-days = Total Hours / 8

In accordance to contract requirements and specifications, Contractors are requested to collect and report data on USAID Indicators using the attached Job-Days reports.

Contractors are requested to conform to Contract specifications and carefully consider the below requirements:

• All Job-Days reports' calculations shall be based on working hours.

^{**} This data collection sheet is for Local (CCN) staff only, expatriate and third country national employee shall not be included.



TO-15-00008 Construction Monthly Progress Report – October - November 2015

- In the case of one task order with more than one project, Man-days of employment for staff assigned on Task Order level shall be equally distributed over the active projects. For example, a Task Order Manager's Man-days for a task order that consists of three (3) projects, two (2) of which are active, shall be evenly distributed over the two (2) active projects.
- Each individual project shall be reported on separately.
- Neither expatriate Man-days of employment (i.e. those worked by American or other Third Country National staff) nor management nor administrative Man-days of employment (i.e. program level and other general and administrative staff shared among multiple task orders) shall be included in the Geo-MIS related reporting.
- Contractors shall provide the Engineer in writing with the classification of manpower (including subcontractors' staff) in accordance with Geo-MIS categories (Management, Engineers, Skilled Labor, Unskilled Labor and other).
- GEO-MIS activity level indicator reporting shall be included in Monthly Reports submitted to the Contracting Officer Representative (COR) in accordance to contract requirements.



USAID WEST BANK/ GAZA INFRASTRUCTURE NEEDS PROGRAM INPII

CONTRACT NO.: AID-294-I-00-12-00002 TASK ORDER NO.: AID-294-TO-15-00008

PROJECT 2: (Nuseirat)
Temporary Job Days Summary Report

Task Order Name: GAZI - Construction of Reservoirs and Pumping Facilities Package I PERIOD FROM: October 26, 2015

CONTRACTOR: The Morganti Group, Inc.

PERIOD TO: December 31, 2015

CONTRACTOR: 1	ne moi	gann Group,	THC.					PERIOD 10: December 31,	2013		
Date			Site	Staff Job Days	s**		Total Job	No of Full Time Equivalent		gation by nder	Notes of
Month	Year	Manage- ment	Engi- neers	Skilled La- bor	Unskilled Labor	Other	Days	(FTE) Jobs in the Month*	Male	Female	Comments
October	2015	1.3	27.5	0.0	0.0	0.0	28.8	1.2	26.3	2.5	
November	2015	18.0	131.5	0.0	0.0	0.0	149.5	6.3	136.5	13.0	
December	2015										
January	2016										
February	2016										
March	2016										
April	2016										
May	2016										
June	2016										
July	2016										
August	2016										
September	2016										
Sub-total of FY 2016		19.3	159.0	0.0	0.0	0.0	178.3	7.5	162.8	15.5	



Date			Site Si	taff Job D	ays**		Total Job	No of Full Time Equivalent		ation By nder	Notes of
Month	Year	Manage- ment	Engi- neers	Skilled Labor	Unskilled Labor	Other	Days	(FTE) Jobs in the Month*	Male	Female	Comments
October	2016						0	0			
November	2016						0	0			
December	2016						0	0			
January	2017						0	0			
February	2017						0	0			
March	2017						0	0			
April	2017						0	0			
May	2017						0	0			
June	2017						0	0			
Sub-total of FY 2017		0	0	0	0	0	0	0	0	0	
Grand Total FY 16 & 17		19.3	159.0	0.0	0.0	0.0	178.3	7.5	162.8	15.5	

Note:

^{*} No of Full Time Equivalent (FTE) Jobs in the Month = Total Job Days / Avg. Days in the Month (23.8)

^{**} This data collection sheet is for Palestinian staff only, experts and foreign employee shall not be included.



Annex K – Risk Register Log



	PROBABILITY	CATEGORIES	
Desc	ription	Prob	Scale Value
Н	Probable	>70%	3
M	Could happen	30-70%	2
L	Improbable	<30%	1

				PROBABILITY	
			Low/Improbable	Medium/ Could happen	High/Probable
			1	2	3
	High/ Critical	3	3	6	9
IMPACT	Medium/ Serious	2	2	4	6
	Low/ Marginal	1	1	2	3

		IMPACT CATEGORIES	
Descr	iption	Guide Scenario	Scale Value
Н	Critical	Impact that involves significant delay, rework, modification or reassessment	3
М	Serious	Impact or setback that causes delay, additional work and reassessment but containable	2
L	Marginal	Impact has some effect causing rework or reassessment but easily handle	1



Risk Event	What is it that you are working to avoid or reduce the likelihood or impact of occurring? Risk are future events that could interfere with achievement of objectives
RISK CAUSE	What are the triggers, sources or circumstances that could act alone or together to increase the likelihood of the Risk Event occurring? There are usually multiple causes leading to Risk Event
Risk Impact	If this Risk Event did occur, how would it impact objectives? What are the longer -term or cumulative consequences?
Risk Owner	Who will take the lead on this mitigation?



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RISK IDENTIFICATION								RISK ASSESSMENT					RISK RESPONSE			MONOTRING & CONTROLING	
REF	CATEORY	RISK	RISK CAUSE	IMPACT		DATE	PROBA	IMPACT	RISK	COST	SCHEDULE	RESPONSE	RESPONSE	RISK	STATUS	NOTES	
KEF	CATEORY	NISK	RISK CAUSE	/CONSE	BY	RAISED	BILITY	IIVIFACI	RATING	IMPACT	IMPACT	STRATGY	PLAN	OWNER	SIAIUS	NOTES	
1	Mobilization	Delay in delivery of field office equipment.	Long lead equipment/IT devices not available in country.	L	Morganti	Jan-16	3	1	3	slightly	Mobilization delay	Mitigated	Provides temporary items.	TMGI	In Progress		
2	Design								0								
3	Construction								0								
5	Owner USAID								0								
6	Contractor								0								
- 0	Contractor								U								
7	External Factors																
8		Delay of material delivery.	long lead materials are not available in the country. Closure for borders Gramms system impedes the delivery	н	Morganti		3	3	9	Impact	Delay on Work Progress	To be mitigated	Intensive coordination with related authorities	TMGI	In Progress		
9	Skills	Arrival of expertise form out side country	Restrictions of traveling and movement form & to Gaza strip	М	Morganti		3	3	9	High Cost Impact	Delay on Work Progress & Work Quality	To be mitigated	Intensive coordination with related authorities	TMGI	Studying cases		
10	Resources	Shortage of materials	Closure of border & Siege	М	Morganti		2	3	6		Work delay	To be mitigated	Intensive coordination with related authorities	TMGI	In Progress		